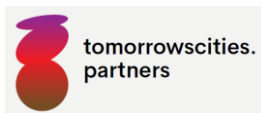


# Financing the climate transition for cities

Robert Westerdahl

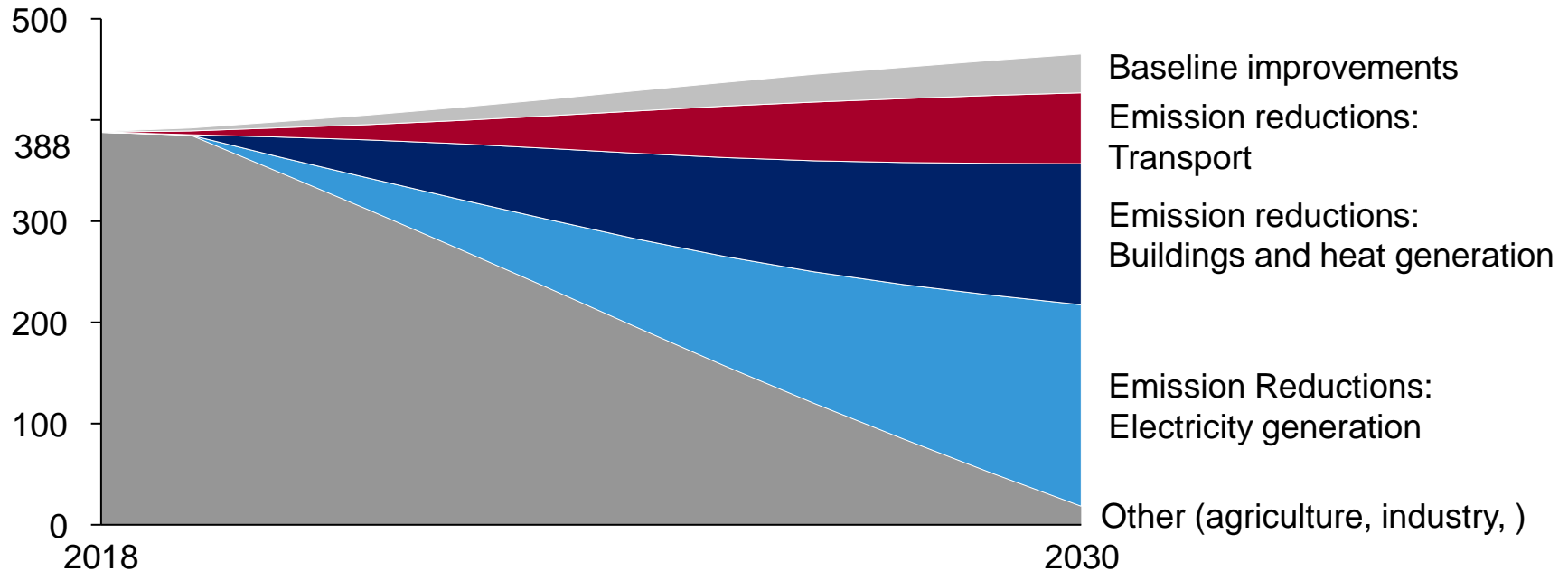
**MATERIAL**  
ECONOMICS



# A pathway to zero emissions 2030 was developed with the EU Missions Board for Climate Neutral Cities

CO<sub>2</sub> reduction to 2030 for city of 100'000, excluding scope 3 emissions

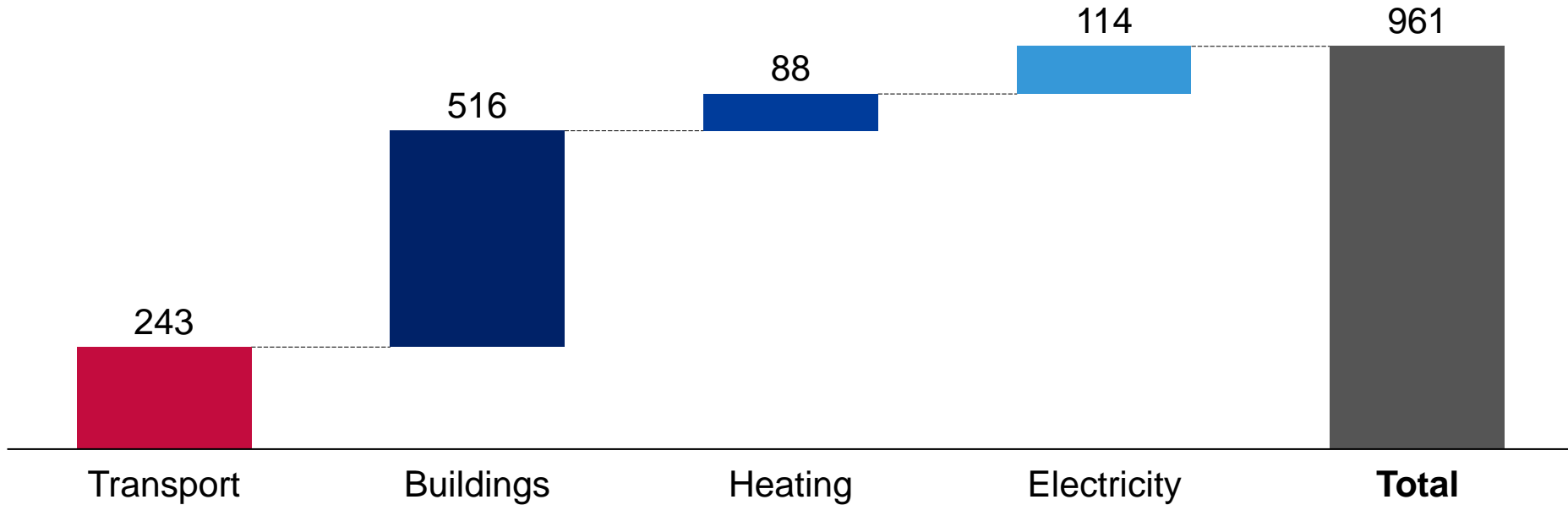
Kton CO<sub>2</sub> per year



# Additional investments of €960m needed to reach climate neutrality, for a city with 100'000 population

Total additional investment need for a city with population of 100'000, by sector

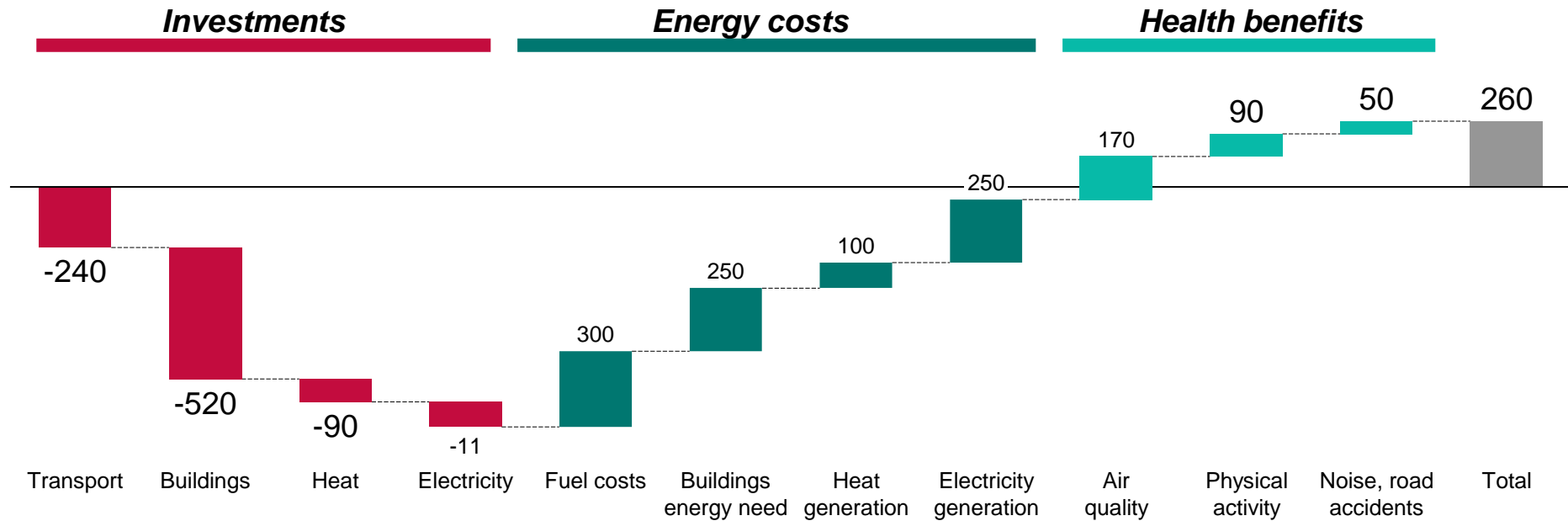
Million €, investments 2020-2030



# Overall, climate action was estimated to yield a positive economic case for a city and its citizens

The economic case for climate neutrality, a city of population 100'000

Million €, Net Present Value, 2020-2050



# Thank you!

Robert Westerdahl  
Partner at Material Economics

[robert.westerdahl@materialeconomics.com](mailto:robert.westerdahl@materialeconomics.com)  
[www.materialeconomics.com](http://www.materialeconomics.com)